SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company

Report No: SCEPL/MT/SWD/DHZ/01/Sep/18/2021-22 **Date: 24-09-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Julee Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/01/Sep/18/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	18-09-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 0.00-84.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	Sep/18/01-01	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.150	389.0	17.29	17.36
	Sep/18/01-02	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.200	390.7	17.36	
	Sep/18/01-03	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.250	392.4	17.44	
2	Sep/18/01-04	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.300	394.1	17.52	17.59
	Sep/18/01-05	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.350	395.8	17.59	
	Sep/18/01-06	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.400	397.5	17.67	
3	Sep/18/01-07	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.450	399.2	17.74	17.82
	Sep/18/01-08	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.500	400.9	17.82	
	Sep/18/01-09	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.550	402.6	17.89	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

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For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Irayya S Benidmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company
TC-9238

Report No: SCEPL/MT/SWD/DHZ/02/Sep/18/2021-22 **Date: 24-09-2021**

TEST REPORT

***Client Name& Address:** Office of The Asst Executive Engineer
SWD, Dasarahalli Zone
Bruhat Bangalore Mahanagara Palike

***Name of Work:** Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12

***Letter Reference:** NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21

SCEPL ID SCEPL/MT/SWD/DHZ/02/Sep/18/2021-22

Source of Sample: Samples Collected by the PMC

Date of Receipt: 18-09-2021

Sample Type/Size/ Grade/Age: CC Cubes/150mmx150mmx150mm/7 days Compressive Strength

Reference to BIS codes: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

***Grade of concrete** M25

***Location** for LHS Retaining Wall Raft Concrete from Ch: 0.00-84.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
4	Sep/18/01-10	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.150	391.6	17.40	17.48
	Sep/18/01-11	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.200	393.3	17.48	
	Sep/18/01-12	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.250	395.0	17.56	
5	Sep/18/01-13	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.300	396.7	17.63	17.71
	Sep/18/01-14	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.350	398.4	17.71	
	Sep/18/01-15	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.400	400.1	17.78	

Remarks:-
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Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

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Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company
TC-9238

Report No: SCEPL/MT/SWD/DHZ/03/Sep/18/2021-22 **Date: 24-09-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/03/Sep/18/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	18-09-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 0.00-84.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
6	Sep/18/01-16	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.150	398.6	17.72	17.79
	Sep/18/01-17	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.200	400.3	17.79	
	Sep/18/01-18	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.250	402.0	17.87	
7	Sep/18/01-19	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.300	403.7	17.94	18.02
	Sep/18/01-20	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.350	405.4	18.02	
	Sep/18/01-21	17-09-2021	24-09-2021	150.0	150.0	150.0	22500	8.400	407.1	18.09	

Remarks:-
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* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AE AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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Report No: SCEPL/MT/SWD/RR/04/Sep/18/2021-22 **Date: 15-10-2021**

TEST REPORT

***Client Name& Address:** Office of The Asst Executive Engineer
SWD, R R Nagara Zone
Bruhat Bangalore Mahanagara Palike

***Name of Work:** Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No 12

***Letter Reference:** NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21

SCEPL ID SCEPL/MT/SWD/RR/04/Sep/18/2021-22

Source of Sample: Samples Collected by the PMC

Date of Receipt: 18-09-2021

Sample Type/Size/ Grade/Age: CC Cubes/150mmx150mmx150mm/28 days Compressive Strength

Reference to BIS codes: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

***Grade of concrete** M25

***Location** for LHS Retaining Wall Raft Concrete from Ch: 0.00-84.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm²)
				L	B	H					
1	Sep/18/01-22	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.150	590.9	26.26	26.34
	Sep/18/01-23	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.200	592.6	26.34	
	Sep/18/01-24	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.250	594.3	26.41	
2	Sep/18/01-25	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.300	596.0	26.49	26.56
	Sep/18/01-26	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.350	597.7	26.56	
	Sep/18/01-27	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.400	599.4	26.64	
3	Sep/18/01-28	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.450	601.1	26.72	26.79
	Sep/18/01-29	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.500	602.8	26.79	
	Sep/18/01-30	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.550	604.5	26.87	

Remarks:-
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* Information furnished by the client

*** End of the report***

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For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Ireyya S Benakatti
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shipramal88@gmail.com |

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TC-9238

Report No: SCEPL/MT/SWD/RR/05/Sep/18/2021-22 **Date: 15-10-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, R R Nagara Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/RR/05/Sep/18/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	18-09-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 0.00-84.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
4	Sep/18/01-31	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.150	596.9	26.53	**26.60**
	Sep/18/01-32	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.200	598.6	26.60	
	Sep/18/01-33	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.250	600.3	26.68	
5	Sep/18/01-34	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.300	602.0	26.76	**26.83**
	Sep/18/01-35	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.350	603.7	26.83	
	Sep/18/01-36	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.400	605.4	26.91	

Remarks:-
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* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

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Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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ISO 9001:2015 Certified Company
TC-8238

Report No: SCEPL/MT/SWD/RR/06/Sep/18/2021-22 **Date: 15-10-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, R R Nagara Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/RR/06/Sep/18/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	18-09-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 0.00-84.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
6	Sep/18/01-37	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.150	600.9	26.71	26.78
	Sep/18/01-38	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.200	602.6	26.78	
	Sep/18/01-39	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.250	604.3	26.86	
7	Sep/18/01-40	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.300	606.0	26.93	27.01
	Sep/18/01-41	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.350	607.7	27.01	
	Sep/18/01-42	17-09-2021	15-10-2021	150.0	150.0	150.0	22500	8.400	609.4	27.08	

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* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AEE AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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Report No: SCEPL/MT/SWD/DHZ/01/Oct/01/2021-22 **Date: 07-10-2021**

TEST REPORT

***Client Name& Address:** Office of The Asst Executive Engineer
SWD, Dasarahalli Zone
Bruhat Bangalore Mahanagara Palike

***Name of Work:** Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12

***Letter Reference:** NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21

SCEPL ID SCEPL/MT/SWD/DHZ/01/Oct/01/2021-22

Source of Sample: Samples Collected by the PMC

Date of Receipt: 01-10-2021

Sample Type/Size/ Grade/Age: CC Cubes/150mmx150mmx150mm/7 days Compressive Strength

Reference to BIS codes: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

***Grade of concrete** M25

***Location** for LHS Retaining Wall Raft Concrete from Ch: 84.50-168.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	Oct/01/01-01	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.150	385.0	17.11	17.19
	Oct/01/01-02	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.200	386.7	17.19	
	Oct/01/01-03	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.250	388.4	17.26	
2	Oct/01/01-04	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.300	390.1	17.34	17.41
	Oct/01/01-05	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.350	391.8	17.41	
	Oct/01/01-06	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.400	393.5	17.49	
3	Oct/01/01-07	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.450	395.2	17.56	17.64
	Oct/01/01-08	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.500	396.9	17.64	
	Oct/01/01-09	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.550	398.6	17.72	

Remarks:-
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* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

AE AEE

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

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TC-9238

Report No: SCEPL/MT/SWD/DHZ/02/Oct/01/2021-22 **Date: 07-10-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/02/Oct/01/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	01-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 84.50-168.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
4	Oct/01/01-10	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.150	387.6	17.23	17.30
	Oct/01/01-11	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.200	389.3	17.30	
	Oct/01/01-12	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.250	391.0	17.38	
5	Oct/01/01-13	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.300	392.7	17.45	17.53
	Oct/01/01-14	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.350	394.4	17.53	
	Oct/01/01-15	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.400	396.1	17.60	

Remarks:-
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* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

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SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company

TC-9238

Report No: SCEPL/MT/SWD/DHZ/03/Oct/01/2021-22 **Date: 07-10-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/03/Oct/01/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	01-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 84.50-168.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
6	Oct/01/01-16	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.150	391.6	17.40	17.48
	Oct/01/01-17	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.200	393.3	17.48	
	Oct/01/01-18	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.250	395.0	17.56	
7	Oct/01/01-19	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.300	396.7	17.63	17.71
	Oct/01/01-20	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.350	398.4	17.71	
	Oct/01/01-21	30-09-2021	07-10-2021	150.0	150.0	150.0	22500	8.400	400.1	17.78	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

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ISO 9001:2015 Certified Company

Report No: SCEPL/MT/SWD/RR/04/Oct/01/2021-22 **Date: 28-10-2021**

TEST REPORT

***Client Name& Address:** Office of The Asst Executive Engineer
SWD, R R Nagara Zone
Bruhat Bangalore Mahanagara Palike

***Name of Work:** Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12

***Letter Reference:** NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21

SCEPL ID SCEPL/MT/SWD/RR/04/Oct/01/2021-22

Source of Sample: Samples Collected by the PMC

Date of Receipt: 01-10-2021

Sample Type/Size/ Grade/Age: CC Cubes/150mmx150mmx150mm/28 days Compressive Strength

Reference to BIS codes: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

***Grade of concrete** M25

***Location** for LHS Retaining Wall Raft Concrete from Ch: 84.50-168.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	Oct/01/01-22	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.150	588.9	26.17	26.25
	Oct/01/01-23	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.200	590.6	26.25	
	Oct/01/01-24	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.250	592.3	26.32	
2	Oct/01/01-25	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.300	594.0	26.40	26.48
	Oct/01/01-26	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.350	595.7	26.48	
	Oct/01/01-27	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.400	597.4	26.55	
3	Oct/01/01-28	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.450	599.1	26.63	26.70
	Oct/01/01-29	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.500	600.8	26.70	
	Oct/01/01-30	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.550	602.5	26.78	

Remarks:-
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Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

Indeari
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Manjula
AEE

For SHIPRAMA Consulting Engineers Pvt Ltd

Irayya

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

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